



City of Seattle Preliminary Assessment Report

February 16, 2010

This report represents a preliminary determination of project requirements from various city departments based on project characteristics that you identified on the Site Plan and the Preliminary Application Form and also on your pre-application site visit (PASV). The city's goal is to provide you with as much information and assistance as possible prior to your permit application submittal. Complete and accurate application materials help to reduce the need for correction cycles that delay permit approval. This coordinated list of requirements and decisions has been created for you to use as reference for creating a more complete submittal package. The information in this report can also be utilized if you need to develop a street improvement plan (SIP) for submittal to SDOT for SIP Design Guidance and 90% completed SIP acceptance (see SDOT CAM 2200, 2201, 2211, 2212, 2213, and 2214).

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. The applicant is responsible for providing all required documents at the intake appointment. If you have questions about this report or PASV process, please contact the DPD Site Development Team at (206) 684-8860.

Note: A preliminary assessment is being conducted on all land use projects as well as new free-standing buildings (new construction). If you have a building project associated with your land use project, the preliminary assessment will not be repeated on the building project.

The applicant assumes full responsibility for determining all permit requirements and infrastructure improvements per applicable sections of the Seattle Municipal Code and the City of Seattle's Right-of-Way Improvement manual.

- If an SIP is required, SDOT must accept your 90% complete SIP before DPD construction intake (see CAM 2200, 2206, 2209, 2211, 2213, and 2214).
- If street improvements are required, you must obtain all necessary permits from SDOT.
- Street use permits are required for all work in the right-of-way (see SDOT CAM 2100).

Project Summary

AP/Project No.	6238706	Ground Disturbance	Y
Application Template	BLDG	PASV Required This Permit	Y
Application Type	CONSTRUCTION AND DEVELOPMENT	Date PASV Completed	
Category	COMMERCIAL	PASV Done Under	
DPD Review Type	FULL C	Permit Remarks	
Address	3720 Montlake Blvd NE		
Location	UNIVERSITY STATION		
Zoning	SF9600	Applicant	KYM WILLIAMS 401 S JACKSON ST SEATTLE WA 98104 (206) 398-5156
King County APN	1625049001		
Permit Status	Initial Information Collected		
Description of Work	Construct Light Rail Station (UW/Husky Stadium Station) and Occupy, per plan.	Applicant Email	kym.williams@soundtransit.org
		Linked AP/Project Nos.	3010762
SDOT Project No			

For detail zoning information, click the on the King County APN number above, or visit <http://web1.seattle.gov/dpd/parceldata/> to find zoning details about your address.

PASV Report

Contact: Kathleen H Wilson, (206) 233-7932, Kathleen.Wilson@seattle.gov

ECA Mapping Unit and Type

This project site appears to include the following ECAs and/or buffers:

Steep slope
Riparian management area
Wetland
Liquefaction
Landfill
Shoreline habitat
Peat

Earth Disturbance

Project excavation or fill may require shoring, adjacent property owner's consent, or slopes steeper than 1h:1v. Include detailed cross-sections.

Provide geo-technical engineer's verification that temporary cut slopes can stand at greater than 1h:1v, or if shoring is required, provide submittals by geotechnical and structural engineers and show shoring system on drawings. If excavation encroaches on adjacent property, provide documentation of consent from property owner.

Existing ROW Conditions

MONTLAKE BLVD NE

Street conditions:

Concrete paving

Curb conditions:

Curb adjacent to site

Approximate curb height: 4 inch inches

Potential Impacts to Seattle Parks Property

No parks property in vicinity

Construction Erosion Control

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control Technical Requirements Manual (DR 16-2009, Volume 2). The Stormwater Control Best Management Practices (BMPs) noted below can be found on the Construction Stormwater Control (CSC)/Post Construction Soil Amendment Plan or in the Construction Stormwater Control Technical Requirements Manual. Both are available online and from DPD's Public Resource Center.

Show the following on the CSC/Post Construction Soil Amendment Plan:

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with tarps, matting compost blankets or other approved equal to control construction stormwater runoff.

A temporary erosion and sedimentation control (TESC) First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or online at: <http://web1.seattle.gov/DPD/InspectionRequest>

Inspectors Notes

Applicant is working with Rob McIntosh on soil-related concerns; wetland, shoreline, and riparian corridor concerns may have been addressed in MUPS 3008164 and 3008663

Standard Submittal Requirements for Projects in an ECA

Submit a geotechnical report with the permit intake submittal package. Geotechnical report must be signed and stamped by a geotechnical engineer licensed in the State of Washington per SMC 22.804, SMC 25.09, and Directors Rule (DR) 33-2006

Delineate the clearing limits on the site plan

Delineate the steep slope critical area on a site plan based on the survey (per SMC 25.09.020 A3b(5)). Provide area calculations for the steep slope delineation.

Show 100-foot riparian management area on plans

Note: No construction activity is allowed in the non-disturbance buffer area and limited development is allowed in the outer portion of the riparian management areas. Refer to SMC 25.09.200 for more information.

Site is mapped as liquefaction prone. Geotechnical report and/or structural calculations are required to address liquefaction potential and, if needed, mitigation (see SMC 25.09.100)

Site is mapped as being within 1,000 feet of a methane producing landfill. Report required by a licensed engineer to provide requirements to mitigate methane accumulation in enclosed spaces

Show 100-foot shoreline habitat buffer. All residences must be 25-feet or more from the ordinary high water mark (OHWM). See SMC 25.09.200

Site is mapped as a peat settlement-prone areas; see SMC 25.09.110 and CAM 325

Other Requirements

- Landfill, Peat and Liquefaction-Prone ECAs are not applicable to this project. Steep slope and the submittal requirements still apply.

Seattle City Light Requirements

Contact: Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

Street/Alley Requirements

MONTLAKE BLVD NE

Underground electrical facilities/conductors require separation from other utilities. Review SCL Construction Guideline U2-10, Electrical Conduit and Facilities in the Public Rights of Way (<http://www.seattle.gov/Light/engstd/>). Before digging, contact the Utilities Underground Location Center ("one-call") at (800) 424-5555 two business days in advance to locate and mark underground utilities, per state law (RCW 19.122). There are underground secondary services for streetlights along Montlake Blvd NE.

Other Requirements

- For new service, an Application for Electrical Service must be submitted to Seattle City Light. Please contact the Electrical Service Engineer for this project several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. Your Electrical Service Engineer is: George Grepo, 206-615-1002, george.grepo@seattle.gov

DPD Drainage Requirements

Contact: Kevin Donnelly, (206) 684-5051, Kevin.Donnelly@seattle.gov

The following requirements are based on the current stormwater and side sewer codes. Major updates to these codes are expected in the fourth quarter of 2009.

Existing Public Drainage Infrastructure

Other location: METRO main in Montlake Blvd NE by way of private mains

Other size: Varies

Drainage

The drainage point of discharge (SMC 22.802.015.C.1) is located at: Direct to receiving water. by way of private mains

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. Refer to CAM 531, Post Construction Soil Management. For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

Parcel-based projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.805.020.F. Refer to Director's Rule 19-2009 - Green Stormwater Infrastructure - Requirements for All Projects and Director's Rule 17-2009 - Stormwater Manual Vol. III - Stormwater Flow Control and Water Quality. Submit a GSI Calculator per DR 19-2009.

Water Quality

This project site discharges to a water body that requires basic treatment (SMC 22.805.050 B). Based upon the information provided on the Preliminary Application Form pertaining to existing and proposed impervious surfacing this project shall: provide a basic treatment facility that treats the required runoff volume or flow rate from pollution generating surfaces (SMC 22.805.090 B1, B2).

This project site discharges to a fish-bearing stream. Based upon the information provided on the Preliminary Application Form pertaining to existing and proposed impervious surfacing and the land use zoning for this parcel this project shall: provide an enhanced treatment facility that treats the required runoff volume or flow rate from pollution generating surfaces (SMC 22.805.090 B1, B5a).

Permanent and Temporary Dewatering

The footing drain (if part of building plan) point of discharge (DPD DR 3-2006/SPU DR 02-06 VII.H) is located at the following: Direct to receiving water. by way of private mains

DPD Land Use Code Requirements

Contact: Lindsay M King, (206) 684-9218, lindsay.king@seattle.gov

Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (<http://www.seattle.gov/transportation/rowmanual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

MONTLAKE BLVD NE

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

Existing curbcuts that will no longer be used are required to be removed, and the curbline reinstalled, per SDOT standards.

Other requirements: Appears project is linked to Master Use Permit Application #3010762

Other Requirements

Based on the preliminary scope of the project, DPD recommends a presubmittal conference prior to submitting an application. Details for preparing and submitting a presubmittal conference request form can be found at our Web site (http://www.seattle.gov/dpd/Publications/Forms/Building_Permits/default.asp).

Based on the preliminary application materials, DPD recommends that the applicant visit the Applicant Services Center to receive coaching on the proposed project.

SDOT Requirements

Contact: Ken Bardsley, ken.bardsley@seattle.gov

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

SDOT Permitting Information

Initial Review Deposit: \$2,500

SDOT Plan Requirements: Engineered plan

SDOT Permit Requirements: Group 3: Street Use Major (Type 45). A 90% complete street improvement plan (SIP) must be accepted by SDOT prior to your DPD construction intake appointment. Please visit SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_sip.htm to obtain SDOT Client Assistance Memos (CAMs) and application materials to assist in developing your street improvement plan (SIP).

Other street use annual permit required. All encroachments in the public right-of-way (ROW) require an annual 30-day revocable permit and potentially an indemnity agreement including insurance. Be advised that there is the potential that in the future these annual permit fees will be aligned with the property's market value and could escalate considerably over time. See SDOT Street Use for early design guidance.

Street Improvement Requirements

MONTLAKE BLVD NE

Other requirements: Ped bridge over right of way will require separate permit.

Discretionary ROW Requirements

Encroachments in/over the right of way (ROW) such as stairs, walls, awnings, marquees, fences, non-structural walls, or erosion facing (e.g. rockeries) are discouraged in the ROW unless the proposed improvement has been approved by DPD (building overhangs), is REQUIRED for access, OR provides significant benefit to the public. When necessary, SDOT Street Use will evaluate proposals on a case-by-case basis provided the applicant supplies technical documentation explaining why there is no other way to construct the improvement without encroaching in the right-of-way. See Seattle Right of Way Improvements Manual (ROWIM) chapter 4 for design requirements. An Annual permit is required for structural buildings overhangs, marquee/awnings, and all other encroachments in the public right-of-way (ROW). Annual permits are 30-day revocable permits and an indemnity agreement including insurance may be a condition of the permit. Be advised that annual fees may escalate over time subject to the Street Use Fee Schedule. If your project is proposing encroachments into the right-of-way (ROW) in conjunction with other required street improvements apply for SDOT SIP Design Guidance. See SDOT CAM 2211. Term permit reqd for overpass see CAM 2207

SPU Requirements

Contact: Susie Larson, susie.larson@seattle.gov

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. Refer to CAM 501. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

Roadway projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.802.020.F. Flow control standards must be first met by utilizing green stormwater infrastructure to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using green stormwater infrastructure. Refer to DR Parcel-MEF and DR Vol.3.

This project site discharges to a Public Combined Sewer (SMC 805.050.A.5). Based upon the information provided on the Preliminary Application Form pertaining to land disturbing activity, and existing and proposed impervious surfacing this project shall: provide flow control meeting the Peak Flow Control Standard per SMC 22.805.080.B.4. The post-development peak flow with a 4% annual probability (25-year recurrence flow) shall not exceed 0.4 cubic feet per second per acre. Additionally, the peak flow with a 50% annual probability (2-year recurrence flow) shall not exceed 0.15 cubic feet per second per acre. Projects with less than 10,000 sf new and/or replaced impervious surface can use Table 4.7 - Pre-Sized Flow Control Worksheet in lieu of continuous modeling.

Stormwater Treatment

This project site discharges to a water body that requires basic treatment (SMC 22.805.050 B). Based upon the information provided on the Preliminary Application Form pertaining to existing and proposed impervious surfacing this project shall: provide a basic treatment facility that treats the required runoff volume or flow rate from pollution generating surfaces (SMC 22.805.090 B.1, B.2)

Based upon the information provided on the Preliminary Application Form pertaining to existing and proposed impervious surfacing and proposed site usage this project shall: provide an oil control facility that treats the required runoff volume or flow rate from high use designated pollution generating surfaces (SMC 22.805.090 B.1, B.3)

Additional Drainage and Wastewater Information

Flow Control and Treatment Requirements are to be under the SDOT Street Use Permit for the U250 project. Coordinate with Ethan Melone (SDOT) for approval.

Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD CAM 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or

www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to CAM 208 for information regarding the application requirements for a SEPA review and CAM 3000 for information regarding landmarks and historic preservation.

Applicant Next Steps

1. Please review the requirements set forth in this report.
2. Use Client Assistance Memos (CAMs), checklists and standards, and 5 Steps for a Successful DPD Application Submittal (available on the DPD website) for additional information.
3. Call or e-mail the appropriate contact if you have any outstanding questions.
4. If a SIP is required, you must submit it to SDOT to screen for acceptance a minimum of five days prior to DPD construction intake. DPD will not accept your application until this has been done.
5. Use the Seattle City Light website to obtain a range of information and services including the Requirements for Electric Service Connection (RESC), electric service applications and guidelines (<http://www.seattle.gov/light/newconstruction/>).
6. Contact an Electric Service Representative for your electrical service design and connection questions:
North of Denny Way (206) 615-0600
South of Denny Way (206) 386-4200
Large Commercial & Industrial (206) 233-7177
Service Applications (206) 233-APPS (2777)
7. If you have additional questions or need additional help, you may request a pre-submittal conference. For more information, call (206) 684-8850 or go to DPD's website for a copy of the pre-submittal conference application and instructions (http://www.seattle.gov/dpd/Publications/Forms/Building_Permit/default.asp).
8. When all issues have been addressed, you may schedule an intake appointment with DPD. Please bring a copy of this report.

The requirements and determinations set forth in this document are based on the following:

Details provided by the applicant on the preliminary application form and site plan submitted to DPD. If project criteria are changed before your SDOT SIP is designed and/or before your DPD intake, the requirements in this report are subject to change.

Current municipal codes and ordinances, which may be subject to change. If there are code changes prior to your DPD intake, the project must meet the new code requirements.

The scope of your proposed project as described in the preliminary application form. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.